

[◀ Back to Previous Page](#)**An actuator system for investigating electrophysiological and biomechanical features around the human ankle joint during gait***Andersen, J.B.; Sinkjaer, T.;*

Rehabilitation Engineering, IEEE Transactions on [see also IEEE Trans. on Neural Systems and Rehabilitation], Volume: 3 Issue: 4 , Dec. 1995

Page(s): 299 -306

**Simulation and optimization of basic movements in FES-driven paraplegics***Puri, M.; Wolpert, S.;*

Bioengineering Conference, 1995., Proceedings of the 1995 IEEE 21st Annual Northeast , 22-23 May 1995

Page(s): 31 -32

**Determining synergy between joint angles during locomotion by radial basis function neural networks***Popovic, D.; Jonic, S.;*

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual International Conference of the IEEE , Volume: 5 , 29 Oct.-1 Nov. 1998

Page(s): 2301 -2304 vol.5

**Self-contained wall-climbing robot with closed link mechanism***Ryu, S.W.; Park, J.J.; Ryew, S.M.; Choi, H.R.;*

Intelligent Robots and Systems, 2001. Proceedings. 2001 IEEE/RSJ International Conference on , Volume: 2 , 29 Oct.-3 Nov. 2001

Page(s): 839 -844 vol.2

**Trajectory planning and control of a novel walking biped***McGee, T.G.; Spong, M.W.;*

Control Applications, 2001. (CCA '01). Proceedings of the 2001 IEEE International Conference on , 5-7 Sept. 2001

Page(s): 1099 -1104

**Mechanism and control of a quadruped walking robot***Adachi, H.; Koyachi, N.; Nakano, E.;*

Control Systems Magazine, IEEE , Volume: 8 Issue: 5 , Oct. 1988

Page(s): 14 -19

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